RECEIVED
CENTRAL FAX CENTER
DEC 2 8 2005

Amendments to the Claims:

This Listing of Claims will replace all prior versions and listing of claims in the application. No new matter has been added.

Listing of Claims:

1-17 (Cancelled)

18. (Currently Amended) A method of manufacturing a soda-lime glass comprising zinc oxide and iron oxide (expressed as total iron oxide) wherein ~~that allows~~ formation of nickel sulfide particles ~~in a glass formed by melting to be~~ is suppressed in said glass, comprising ~~by addition of~~ adding a zinc compound to [[a]] glass raw ~~material,~~ materials and melting said glass raw materials:~~, comprising~~

wherein the soda lime glass is formulated by either:

decreasing a content of [[a]] the zinc oxide within a range of 0.006 to 2.0 wt. %, when [[a]] the content of total iron oxide (in terms of Fe_2O_3) in a glass is increased within a range of 0.005 wt. % to 0.06 wt. %, [[and]] or

increasing [[a]] the content of the zinc oxide within a range of 0.006 to 2.0 wt. %, when [[a]] the content of total iron oxide (in terms of Fe_2O_3) in a glass is decreased within a range of 0.005 wt. % to 0.06 wt. %,

thereby suppressing formation of nickel sulfide particles in the glass and

whereby the soda-lime glass exhibits high transmittance with a visible light transmittance of 90.0% or higher on a basis of a 4.0 mm thick glass sheet~~, while suppressing formation of nickel sulfide particles in the glass~~.

19. (Currently Amended) A method of manufacturing a soda-lime glass comprising zinc oxide and iron oxide (expressed as total iron oxide) wherein ~~that allows~~ formation of nickel sulfide particles is suppressed in [[a]] said glass, comprising adding ~~formed by melting to be suppressed by addition of~~ a zinc compound to [[a]] glass raw ~~material,~~ materials and melting said glass raw materials:

wherein the soda-lime glass is formulated by either:

decreasing a content of [[a]] the zinc oxide ~~from a value in~~ within a range of 0.006 to 2.0 wt. %, when a content of total iron oxide (in terms of Fe_2O_3) in a glass is increased ~~from a value in~~ within a range of 0.005 wt. % to 0.02 wt. %, [[and]] or

increasing [[a]] the content of the zinc oxide ~~from a value in~~ within a range of 0.006 to 2.0 wt. %, when a content of total iron oxide (in terms of Fe_2O_3) in a glass is decreased ~~from a value in~~ within a range of 0.005 wt. % to 0.02 wt. %,

thereby suppressing formation of nickel sulfide particles in the glass and

whereby the soda-lime glass exhibits high transmittance with a visible light transmittance of 90.0% or higher on a basis of a 4.0 mm thick glass sheet~~, while suppressing formation of nickel sulfide particles in the glass~~.

PAGE 5/6 * RCVD AT 12/28/2005 4:17:00 PM [Eastern Standard Time] * SVR:USPTO-EFXRF-6/34 * DNIS:2738300 * CSID:612-455-3801 * DURATION (mm-ss):01-36